UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/587,946	08/02/2006	Makoto Takemura	Q96389	6678	
23373 SUGHRUE MI	7590 06/08/200 ON, PLLC	9	EXAMINER		
2100 PENNSYLVANIA AVENUE, N.W.			HABTE, KAHSAY		
SUITE 800 WASHINGTOI	N, DC 20037		ART UNIT	PAPER NUMBER	
			1624		
			MAIL DATE	DELIVERY MODE	
			06/08/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/587,946	TAKEMURA ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Kahsay T. Habte	1624	
The MAILING DATE of this communication app			 S
This application is abandoned in view of:		•	
 Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of (b) ☐ A proposed reply was received on, but it does 	Mailing or Transmission dated month(s)) which expired), which is after the expirence on	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (d Notice of Appeal (with appeal f		
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		attempt at a proper reply, to	the non-
(d) 🛮 No reply has been received.			
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory properties. 	85). s received on (with a Ce	rtificate of Mailing or Transm	nission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required b	y 37 CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
3. Applicant's failure to timely file corrected drawings as requestional Allowability (PTO-37).	·		
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	_ (with a Certificate of Mailing of	Transmission dated	WHICH IS
(b) \square No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the	e assignee of the entire intere	st, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a re	epresentative capacity under 3	37 CFR
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		cause the period for seeking	court review
7. The reason(s) below:			
Ms. Suzanne Mack confirmed on 6/5/2009 that this	case will go abandoned.		
	/Kahsay T. Habte/ Primary Examiner, Art	Unit 1624	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment unde	er 37 CFR 1.181, should be prom	ptly filed to

minimize any negative effects on patent term.

U.S. Patent and Trademark Office

PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090605